

## **Patent Abstracts of Japan**

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TITLE

: MOLDED PRODUCT OF FIBER REINFORCED PLASTIC AND MANUFACTURE

THEREFOR

ABSTRACT: PURPOSE: To restrict the generation of voids at the spraying time of an intermediate layer and to make defoaming unnecessary by providing a resin layer of a specified thickness

between a gel coat layer and the intermediate layer.

CONSTITUTION: The FRP molded product is obtained by providing a 0.1-1.0mm thick resin layer between a gel coat layer and an intermediate layer. It is enough to form the resin layer by spraying with the use of a general spray gun. The resin of the resin layer is, for example, unsaturated polyester resin, vinyl ester resin, epoxy resin, etc., and generally used in the liquid state. Upon necessities, an inorganic filler such as a flaky substance, glass powders, cut fibers or the like may be contained by 0-5wt.% with the workability taken into consideration.

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